

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 29920-79201	SERIAL NO. 10//560,869
	APPLICANT David Nurok et al.	
	FILING DATE December 14, 2005	GROUP Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
/K.Z./	AI	3,864,250	Feb. 4, 1975	Perry			
↓	AH	4,346,001	Aug. 24, 1982	Tyihák et al.			
	AG	4,438,205	Mar. 20, 1984	Saint-Leger et al.			
	AF	4,591,524	May 27, 1986	Tyihák			
	AE	4,671,870	Jun. 9, 1987	Tompa et al.			
	AD	4,671,871	Jun. 9, 1987	Székely et al.			
	AC	4,708,782	Nov. 24, 1987	Andersen et al.			
	AB	4,740,298	Apr. 26, 1988	Andersen et al.			
↓	AA	4,865,729	Sep. 12, 1989	Saxena et al.			
	AK	5,248,426	Sep. 28, 1993	Stillian et al.			
/K.Z./	AJ	5,350,510	Sep. 27, 1994	Partney, Jr.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/K.Z./	AR	<u>Conference Report</u> ; Journal of Planar Chromatography, 1993; 355-356; Authored by Ian Davies
↓	AS	<u>Electroosmotically driven thin-layer electrochromatography on silica media</u> ; 1999; J. Chromatogr. 844; 333-340; Authored by Howard et al.
	AT	<u>Evaporation-induced solvent migration in electrically-driven thin layer chromatography</u> ; 1999; J. Chromatogr. 841; 127-132; Authored by Shafik et al.
	AU	<u>Electro-osmosis: A new concept for high-speed liquid chromatography</u> ; Journal of Chromatography; 1974; 99; 23-30; Authored by Pretorius et al.
	AV	<u>Planar Electrochromatography on non-wetted thin-layers</u> ; Chromatographia; January 1994; Vol. 38, No. 1/2; 83-87; Authored by Pukl et al.
	AW	<u>Planar Electrophoresis and Electrochromatography: Time to Revisit these Techniques?</u> ; Journal of Planar Chromatography; Sept./Oct. 97; Vol. 10; 332-335; Authored by Poole et al.
	AX	<u>Electrokinetic Ultrafiltration Analysis of Polysaccharides: A new Approach to the Chromatography of Large Molecules</u> ; International Congress on Analytical Chemistry; June 3, 1952; 964-969; Authored by D. L. Mould
↓	AY	<u>Separations of Polysaccharides related to Starch by Electrokinetic Ultrafiltration in Collodin Membranes</u> ; The Rowett Research Institute, Bucksburn, Aberdeenshire; April 15, 1954; 571-585; Authored by D. L. Mould and
/K.Z./	AZ	D. Nurok et al., "The Performance of Planar Chromatography using Electroosmotic Flow", <i>Journal of Planar Chromatography</i> , Vol. 11, July/August 1998, pgs. 244-246

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/K.Z./	BA	6,303,029	Oct. 16, 2001	Nurok et al.			
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	BP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
/K.Z./	BR	D. Nurock et al., "Separation Using Planar Chromatography with Electroosmotic Flow", <i>Journal of Chromatography A</i> , 903, 2000, pgs. 211-217
	BS	D. Nurock et al., "Variables that Affect Performance in Planar Chromatography with Electroosmotic Flow", <i>Journal of Planar Chromatography</i> , Vol. 14, November/December 2001, pgs. 409-414
	BT	D. Nurock et al., "The Performance of Planar Electrochromatography in Horizontal Chamber", <i>Journal of Planar Chromatography</i> , Vol. 15, September/October 2002, pgs. 320-323
	BU	D. Nurock et al., "Role of Buffer Concentration and Applied Voltage in Obtaining a Good Separation in Planar Electrochromatography", <i>Journal of Chromatography A</i> , 983, 2003, pgs. 247-253
	BV	T. H. Dzido et al., "Planar Electromatography in Horizontal Chamber with Cooling of the Chromatographic Plate", <i>Proc. International Symposium on Planar Separations</i> , Budapest, 2003, pgs. 129-138
	BW	T. Dzido et al., "Application of a Horizontal DS Chamber to Planar Electrochromatography", <i>Journal of Planar Chromatography</i> , Vol. 16, May/June 2003, pgs. 176-182
	BX	I. Malinowska et al., "Planar Electrochromatography on Silica and Alumina", <i>Journal of Planar Chromatography</i> , Vol. 11, November/December 1998, pgs. 411-416
↓	BY	I. Malinowska, "The Influence of Electric Fields on the Chromatographic Process in TLC", <i>Journal of Planar Chromatography</i> , Vol. 12, November/December 1999, pgs. 408-415
/K.Z./	BZ	I. Malinowska, "Planar Electrochromatography on Nonwetted Layers with Binary Mobile Phases", <i>Journal of Planar Chromatography</i> , Vol. 13, July/August 2000, pgs. 307-313

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	CL						
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/K.Z./	CR	I. Malinowska, "Some Aspects of the Effect of an Electric Field in Reversed-Phase Thin-Layer Chromatography", <i>ACTA Chromatographica</i> , No. 11, 2001, pgs. 204-214					
	CS	I. Malinowska et al., "The Effect of Electric Fields on Solute Migration and Mixture Separation in TLC", <i>Journal of Planar Chromatography</i> , Vol. 15, November/December 2002, pgs. 418-424					
	CT	V. Coman et al., "Planar Dielectrochromatography—A Perspective Technique", <i>Journal of Planar Chromatography</i> , Vol. 16, September/October 2003, pgs. 338-346					
	CU	S. Kreibik et al., "Horizontal Planar Dielectrochromatography. I. Preliminary Results", <i>Journal of Planar Chromatography</i> , Vol. 15, November/December 2002, pgs. 425-428					
	CV	J. K. Rózlo et al., "10 Electroosmotically driven TLC—in Planar Chromatography: A Retrospective View for the Third Millennium, Nyiredy, SZ. ed.", <i>Springer Scientific, Budapest, Hungry</i> , 2001, pgs. 200-219					
	CW	R. Consden et al., "Ionophoresis in Silica Jelly—A Method for the Separation of Amino-Acids and Peptides", <i>Biochem. J.</i> , Vol. 40, 1946, pgs. 33-41					
	CX	D. Nurok et al., "Apparatus and Initial Results for Pressurized Planar Electrochromatography", <i>Analytical Chemistry</i> , Vol. 76, No. 6, March 15, 2004, pgs. 1690-1695					
↓	CY	J. M. Koers et al., "Performance of Planar Electrochromatography at Elevated Pressure", <i>Proc. International Symposium on Planar Separations</i> , Budapest, 2003, pgs. 123-128					
/K.Z./	CZ	D. Nurok, "Planar Electrochromatography", <i>Journal of Chromatography A</i> , Vol. 1044, 2004, pgs. 83-96					
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Document Number	Date	Country	Class	Subclass	Translation Yes No		
	DL						
	DM						
	DN						
	DO						
	DP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
/K.Z./	DR	T. H. Dzido et al., "Application of Horizontal Chamber for Separation in Opened and Closed Systems of Planar Electrochromatography", <i>Proc. International Symposium on Planar Separations</i> , Budapest, 2003, pgs. 19-28
/K.Z./	DS	PCT International Search Report for PCT Application No. PCT/US04/19438, November 24, 2004, 6 pgs.
	DT	
	DU	
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